EAST Search History

S14	2781836	transparent or ito or oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 13:54
S15	196643	S14 with (aperture or hole or opening or viahole or via)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:40
S16	79274	silicid$ or salicid$ or polycid$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:15
S17	2110857	LCD or display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:40
S18	2427	S15 and S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 13:56
S19	2342	(((silicid$ or salicid$ or polycid$) and ito) and (LCD or display)) and (hole or opening or viahole or via)	US-PGPUB; USPAT	OR	ON	2006/04/03 13:59
S20	1	10/603929	US-PGPUB; USPAT	OR	ON	2006/04/03 13:56
S21	0	("2004/0051837").URPN.	USPAT	OR	OFF	2006/04/03 13:57
S22	1623	S19 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2006/04/03 13:59
S23	1767	S18 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2006/04/03 14:00
S24	749	S23 not S22	US-PGPUB; USPAT	OR	ON	2006/04/03 14:05
S25	1	("20020004108").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/03 14:05

S26	1	S16 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/03 14:05
S27	38168	S16 with (silicon or silane or dichlorosilane or chlorosilane or "sih. sub.4" or si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:16
S28	420	S27 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:16
S29	33	(US-20030234971-$ or US-20040169807-$ or US-20020113239-$ or US-20040115906-$ or US-20040119902-$ or US-20040109103-$ or US-20030207545-$ or US-20040036071-$ or US-20040114088-$ or US-20040140515-$ or US-20040141223-$ or US-20040145541-$ or US-20040155244-$ or US-20040159839-$ or US-20020105611-$ or US-20020016029-$ or US-20040027680-$ or US-20040135180-$ or US-20040135952-$ or US-20040201809-$ or US-20040207800-$ or US-20040209412-$ or US-20040164684-$ or US-20040165122-$ or US-20040183931-$ or US-20040184131-$).did. or (US-20040113149-$ or US-20040017628-$ or US-20030147021-$ or US-20040126945-$ or US-20040129930-$).did. or (US-6965122-$ or US-6331476-$).did.	US-PGPUB; USPAT	OR	OFF	2006/11/14 15:02
S30	54727	silicid$ or salicid$ or polycid$	US-PGPUB; USPAT	OR	OFF	2006/11/14 15:02

S31	33	S29 and S30	US-PGPUB; USPAT	OR	OFF	2006/11/14 15:03
S32	2267777	LCD or display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:40
S33	8665103	(aperture or hole or opening or viahole or via)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:41
S34	6902	S30 and S33 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:41
S35	3847	S34 and @ad<"20020823"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:52
S40	536095	ito or tco or (transparent adj1 conduct$4 adj1 oxide) or (transparen$4 adj1 (conduct$4 or film or layer)) or (indium adj1 tin adj1 oxide) or (indium-tin-oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:09
S41	1632	S35 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 17:30
S42	2	("5899728").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 17:31
S43	2	("5010018").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 17:34

```
L1      101417 ito
L2      50637   silicide
L3      298     1 with 2
L4      298     3 and@20030626
L5      9033716         3 and@ad<"20030626"
L6      222     3 and @ad<"20030626"
L7      1       10/603929
L8      1630031         opening
L9      50637   silicide
L10     2280    8 with 9
L11     103004 ito tco
L12     815     8 with 11
L13     8       10 and 12
L14     5       13 and @ad<"20030626"
L17     193     9 with 11
L18     4       10 and 17
L19     4       18 and @ad<"20030626"
L20     815     8 with 11
L21     88      9 and 20
L22     52      21 and @ad<"20030626"
L24     2724    8 same 11
L25     405     9 and 24
L26     264     25 and @ad<"20030626"
L27     212     26 not 22
L28     1146122         hole
L29     5777    11 with 28
L30     492     9 and 29
L31     292     30 and @ad<"20030626"
L32     265     31 not 27 not 26 not 22
L33     3050108         line
L34     6477    9 with 33
L35     2146785         opening hole
L36     103081 ito tco izo
L37     6450    35 with 36
L38     84      34 and 37
L39     56      38 and @ad<"20030626"
```